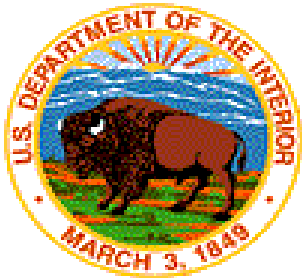
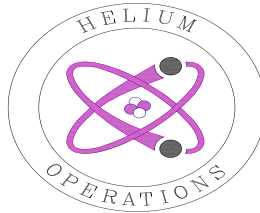


Bureau of Land Management

Amarillo Field Office Helium Operations



Statistical Report for August - 2011



Distribution:

Fluid Minerals Group Manager, Washington Office
NMSO, New Mexico State Director
NMSO, Associate State Director
NMSO, Petroleum Engineer
Field Manager, Amarillo Field Office
Assistant Field Managers (3)
Team Leaders
-Federal Leased Lands
-Resources Evaluation & Gas Analysis
-Division Of Helium Operations, -
Engineering and Technical Support

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Amarillo, Texas

Compiled by: Nelson R. Bullard

Issued: October 26, 2011

"Please Note: Data in this report is accurate as of print date; however all data is subject to change."

Approved for Distribution: **Samuel R.M. Burton /s/**

Date: **October 26, 2011**

Table 1 - Summary of Helium Operations

August - 2011

Helium Enrichment Unit Operations

Gas Processed

	Month			Gross FYTD	Net FYTD
	Gross Volume	Net Helium	Average Percent		
Measured Plant Feed (Mcf*)`	701,414	199,785	28.48%	7,038,008	1,968,529
Helium Product (Mcf*)	247,641	197,896	79.91%	2,454,993	1,944,783
Residue Natural Gas (Mcf*)	298,777	0	00.00%	2,943,815	0

* Volumes in Mcf at 14.65 psia & 60°F

Natural Gas & Liquids Produced

Gas Processed

	Month	FYTD
Natural Gas Sales (Mcf****)	296,627	2,911,007
NGL Sales (gallons)	93,645	952,891

*** Volumes in Mcf at 14.73 psia & 60°F

Bush Dome Reservoir Operations

Conservation gases from all sources

	Month			Gross FYTD	Net FYTD
	Gross Volume	Net Helium	Average Percent		
Total Withdrawn (Mcf*)	693,046	198,326	28.62%	7,004,435	1,986,889
Crude Injection (Mcf*)	0	0	00.00%	0	0
Crude Production (Mcf*)	0	0	00.00%	44,799	30,697

* Volumes in Mcf at 14.65 psia & 60°F

Storage Operations

Conservation Helium

	Volume Outstanding	Month	FYTD	CYTD	Cumulative
Open Market Sale Volume Sold/Paid (Mcf*)		0	1,575,000	1,325,000	13,538,600
Open Market Sale Volume Transferred (Mcf*)	0	0	2,670,000	1,500,000	13,538,600
Conservation Helium in Storage (EOM) (Mcf*)		13,721,042			

* Volumes in Mcf at 14.65 psia & 60°F

In Kind Helium

	Month	FYTD	CYTD	Cumulative
Sale Volumes Transferred (Mcf*)	35,488	164,804	121,958	2,716,666
Sale Volumes Outstanding (Mcf*)	2,274			

* Volumes in Mcf at 14.65 psia & 60°F

Private Company Helium Storage Contracts

Contact Activity

	Month			Annual Helium FYTD
	Gross Volume	Net Helium	Average Percent	
Crude Acquired (Mcf*)	38,308	26,013	67.90%	382,367
Crude Disposed (Mcf*)	285,326	222,458	77.97%	2,322,147
Net Balance (Mcf*)	(247,018)	(196,445)		(1,939,780)
Balance of Stored Helium End Of Month (Mcf*)		1,353,768		

* Volumes in Mcf at 14.65 psia & 60°F

Revenue / Charges

Helium Storage Contracts (Charges Billed (\$))

	Month	FYTD
Storage Fees Billed (\$)	\$166,641	\$2,974,967
Reservoir Management Fees Billed (\$)	\$340,803	\$3,350,962

Field Compressor Charges (Charges Billed (\$))

	Month	FYTD
Funded by the Refiners (provides for booster compression services)	(\$58,484)	(\$648,108)
Cliffside Refiners, LP, by Agreement #GDA010003 (reimburses BLM for fuel, labor, supplies, etc.)	\$14,983	\$169,599
Net-Total (Funded by the Refiners for compression costs.)	(\$43,501)	(\$478,509)

Enrichment Unit Charges (Charges Billed (\$))

	Month	FYTD
Reservoir Management Fees (RMF)	\$340,803	\$3,350,962
Total operating costs	(\$841,259)	(\$9,082,123)
Sub Total - Items provided by BLM	\$347,914	\$3,655,326
Total - Cliffside Refiners, LP, GDA030001	(\$493,345)	(\$5,426,797)

Conservation Helium - Natural Gas - Liquid Sales

(Charges Billed (\$))

	Month	FYTD
Open Market Sales	\$0	\$118,125,000
In Kind Sales	\$0	\$8,031,331
Natural Gas & Liquid Sales	\$1,338,160	\$13,625,910

Helium Resources Evaluation

	Month	FYTD
Revenue Collected from Federal Lease Holds	\$862,813	\$10,404,012
Helium Sample Collection Report for month	Submitted - 0	Received - 0
	Analyzed - 19	

*Rounded to nearest dollar

Table 2 - Bush Dome Reservoir Operations

August - 2011

		Gross Withdrawal		Net Helium Withdrawal		Nitrogen		Methane		Ethane plus		Other (CO2, Ar, H2)	
		Month	Cumulative	Month	Cumulative	Month	Cumulative	Month	Cumulative	Month	Cumulative	Month	Cumulative
TOTAL		693,046	193,715,321	198,326	35,059,925	173,299	47,621,562	285,208	99,475,485	30,508	9,952,435	5,705	1,605,913
BIVINS A-3	Aug-11	27,516	10,379,397	15,174	3,242,350	6,883	2,626,430	4,790	4,045,670	493	395,127	176	69,821
BIVINS A-6	Aug-11	73,262	9,003,766	49,405	5,309,940	17,754	2,210,193	5,124	1,322,093	463	126,114	516	35,425
BIVINS A-13	Aug-11	53,861	6,164,355	23,256	3,587,532	13,406	1,599,436	15,111	854,262	1,694	91,531	393	31,595
BIVINS A-14	Aug-11	60,217	6,756,917	30,308	4,376,223	15,001	1,721,010	13,040	568,059	1,397	58,939	470	32,686
BIVINS A-4	Aug-11	40,010	11,589,920	9,162	2,092,920	9,801	2,808,766	18,680	5,990,777	1,995	596,372	372	101,084
BUSH A-2	Aug-11	39,871	10,741,302	6,809	1,650,480	10,075	2,621,051	20,467	5,794,199	2,241	582,702	279	92,870
Injection	Aug-11	0	66,240,889	0	47,846,276	0	17,067,782	0	775,688	0	23	0	551,121
inj Bivins A-3	Aug-11	0	(25,652,315)	0	(18,384,452)	0	(6,554,549)	0	(332,777)	0	0	0	(380,537)
inj Bivins A-6	Aug-11	0	(24,201,365)	0	(17,514,139)	0	(6,437,517)	0	(138,222)	0	(12)	0	(111,475)
inj Bivins A-13	Aug-11	0	(6,490,417)	0	(4,706,191)	0	(1,656,853)	0	(122,391)	0	(2)	0	(4,980)
inj Bivins A-14	Aug-11	0	(6,501,333)	0	(4,767,421)	0	(1,602,106)	0	(126,303)	0	(7)	0	(5,497)
inj Bivins A-4	Aug-11	0	(2,527,801)	0	(1,848,815)	0	(601,353)	0	(42,016)	0	0	0	(35,617)
inj Bush A-2	Aug-11	0	(867,658)	0	(625,258)	0	(215,406)	0	(13,980)	0	0	0	(13,015)
Production	Aug-11	0	1,217,868	0	897,578	0	261,663	0	47,122	0	3,172	0	8,333
BIVINS A-1	Aug-11	0	2,686,608	0	48,896	0	636,995	0	1,798,415	0	175,704	0	26,597
BIVINS A-2	Aug-11	24,314	12,852,621	1,376	1,832,158	5,785	3,159,413	15,327	7,056,762	1,603	699,051	224	105,237
BIVINS A-5	Aug-11	43,831	14,398,076	10,221	1,721,153	11,187	3,514,664	19,917	8,216,553	2,170	819,624	337	126,082
BIVINS A-7	Aug-11	35,512	10,535,233	11,734	2,378,949	9,264	2,642,706	12,839	4,938,071	1,440	498,192	234	77,315
BIVINS A-9	Aug-11	14,726	9,295,875	306	174,601	3,804	2,273,149	9,493	6,144,511	1,006	617,634	116	85,981
BIVINS A-11	Aug-11	27,623	5,287,727	743	105,988	7,062	1,307,018	17,687	3,470,723	1,877	354,074	254	49,924
BIVINS A-15	Aug-11	24,879	8,213,356	461	402,307	5,870	1,960,219	16,558	5,245,345	1,705	522,951	285	82,535
BIVINS B-1	Aug-11	26,480	6,456,280	872	260,281	6,497	1,562,043	17,069	4,149,477	1,770	421,265	273	63,213
BIVINS B-2	Aug-11	23,241	5,150,242	442	96,763	5,903	1,282,877	14,952	3,358,853	1,575	343,746	370	68,003
BUSH A-1	Aug-11	0	5,721,962	0	104,140	0	1,356,677	0	3,830,281	0	374,216	0	56,647
BUSH A-3	Aug-11	35,215	10,344,689	15,781	2,199,082	9,041	2,544,315	9,079	5,008,968	1,026	501,144	289	91,181
BUSH A-4	Aug-11	32,856	7,473,966	6,512	1,407,798	8,434	1,862,963	15,979	3,767,221	1,734	380,716	197	55,269
BUSH A-5	Aug-11	46,279	14,169,890	14,009	3,104,252	11,840	3,546,673	18,166	6,741,027	1,996	676,993	268	100,944
BUSH A-8	Aug-11	15,449	3,390,795	285	62,086	3,812	815,464	10,077	2,247,966	1,048	225,439	227	39,840
BUSH A-9	Aug-11	1,040	3,650,848	15	94,086	173	877,366	756	2,407,053	92	239,150	5	33,193
BUSH A-11	Aug-11	24,680	3,955,556	804	117,121	5,952	945,584	15,968	2,586,381	1,649	262,013	306	44,457
BUSH B-1	Aug-11	75	3,187,346	1	59,866	18	756,041	50	2,130,735	5	209,449	1	31,254
FUQUA A-1	Aug-11	0	2,954,073	0	53,853	0	702,792	0	1,975,158	0	193,571	0	28,699
FUQUA A-2	Aug-11	0	132,119	0	2,404	0	31,322	0	88,458	0	8,637	0	1,297
FUQUA A-3	Aug-11	22,108	9,222,404	650	574,695	5,738	2,256,398	14,078	5,738,467	1,529	578,082	113	74,762
TT Fuel	Aug-11	38	0	1	0	9	0	25	0	3	0	0	0
field-wide pct's				28.62%	18.10%	25.01%	24.58%	41.15%	51.35%	4.40%	5.14%	0.82%	0.83%

Latest estimates of reserves and feed to HEU

Based on NITEC's 2003 reserves study
from NITEC's interim report

As of EOM Aug-11 Volumes in BCF

Initial Gas In Place	330.040	
Produced 1924 to 1961	48.830	
Injected 1924 to 1961	0.450	
Remaining Gas In Place 1961	281.660	
Left Behind Pipe, 1961	82.060	====> 1.500 BCF of contained helium
Remaining in Place, 1961	199.600	

Gas In Place 1961	199.600	
Produced 1961 to July 2002	82.450	
Injected 1961 to July 2002	64.510	Net Helium
Remaining Gas In Place July 2002	181.660	33.997
Produced July 2002 through Dec 2002	1.096	0.743
Production 2003 - 10	56.328	15.284
Injection 2003 - 10	(1.189)	(0.985)
Produced to Date 2011	5.009	1.429
Injected to Date 2011	0.000	0.000
Amount of Raw Gas Available to CHEU	120.417	====> 17.527 total helium in reservoir
Estimated Bottom Hole Pressure	443.347	est z-factor 0.980

* All volumes on Table 2 are reported in Mcf at 14.65 psia & 60°F

Table 3 - Gas Volumes & Inventory

August - 2011

Crude Helium Enrichment Unit Operations

		Gross Withdrawal		Net Helium Withdrawal		Nitrogen		Methane		Ethane plus		Other (CO ₂ , Ar, H ₂)	
		Month	Cumulative	Month	Cumulative	Month	Cumulative	Month	Cumulative	Month	Cumulative	Month	Cumulative
Measured Feed	Aug-11	701,414	58,857,289	199,785	15,054,246	175,288	14,778,266	289,778	25,780,832	30,758	2,747,167	5,805	496,778
Calculated Feed	Aug-11	693,008	58,537,264	198,326	15,050,227	173,290	14,699,135	285,183	25,561,117	30,506	2,732,278	5,704	494,507
Feed to Box	Aug-11	689,127	58,192,070	198,326	15,050,406	173,290	14,699,217	285,183	25,561,163	30,506	2,732,285	1,824	148,999
Cheu Product	Aug-11	247,641	18,896,453	197,896	14,847,046	43,426	3,550,921	4,541	366,900	0	393	1,777	131,193
Residue	Aug-11	298,777	25,728,840	0	1,476	8,227	645,574	264,586	22,806,287	25,964	2,274,272	0	1,231
Cold Box Vent	Aug-11	112,930	10,103,530	51	84,326	105,044	8,864,817	7,827	1,094,000	0	136	8	60,252
Flare/Boot Strap	Aug-11	112,930	1,164,954	51	45,405	105,044	624,431	7,827	396,387	0	93,495	8	5,236
Fuel From Cheu	Aug-11	7,394	813,805	0	245	244	24,318	5,988	659,918	1,162	129,324	0	0
Shrinkage/Loss	Aug-11	3,381	225,570	0	0	0	0	0	0	3,381	225,570	0	0
Unaccounted*	Aug-11	19,005	1,533,559	377	65,983	16,349	1,269,117	2,240	195,321	(0)	1,084	39	2,054

*Before October 2004, the values are estimated

Storage Operations

Inventory (contained helium)

	Government	Private
Beginning inventory	13,760,148	1,514,725
net acceptances +	0	0
redeliveries	0	(196,445)
In Kind Transfers	(35,488)	35,488
Open Market Sales	0	0
Gain/loss	(3,618)	
Ending Inventory	13,721,042	1,353,768
Total Helium in Reservoir	17,526,763	
Total Helium in Storage	15,074,810	
Helium in native gas	2,451,953	

Crude Helium Pipeline

	Gross	Net Helium	Percent
Beginning inventory	34,255	26,837	78.34%
Measured to Pipeline (Private Plants)	38,308	26,314	68.69%
Measured from Pipeline (Private Plant:	285,326	222,458	77.97%
HEU Production	247,641	197,896	79.91%
Injection	0	0	00.00%
Production	0	0	
Ending Inventory	31,937	24,971	78.19%
Gain/Loss	(2,941)	(3,618)	

Tuck Trigg Reservoir Operations

Native Gas (Gross)	Since Field		
	Month	Fiscal Year	Discovery
Total in place, beg. of period	5,198,688	5,198,688	5,890,000
Recoverable in place, beg. of period	4,528,688	4,528,688	5,220,000
Production during period to date	0	0	691,312
Total in place, end of month	5,198,688	5,198,688	5,198,688
Recoverable in place, end of month	4,528,688	4,528,688	4,528,688

* All volumes on Table 3 are reported in Mcf at 14.65 psia & 60°F

Table 4 - In Kind Helium Sales

August - 2011

	NASA*	Navy*	Army*	Air Force*	DOE*	Other Fed*	Subtotal*	In Kind+	Charges Billed (\$) **
In Kind Helium									
AirGas South West, Contract no. INC98-0101									(billed quarterly)
Month									
FYTD									
AirGas North Central, Contract no. INC98-0102									
Month									
FYTD									
AirGas Intermountain, Contract no. INC98-0103									
Month									
FYTD									
Air Liquide Helium America, Inc., Contract no. INC98-0104									
Month									
FYTD									
Air Products, L.P., Contract no. INC98-0105									
Month									
FYTD									
Linde Gas North America, LLC, Contract no. INC98-0106									
Month									
FYTD									
Corp Brothers, Inc., Contract no. INC98-0107									
Month									
FYTD									
FIBA Technologies, Inc., Contract no. INC98-0108									
Month									
FYTD									
General Air Service & Supply Co., Contract no. INC98-0109									
Month									
FYTD									
Jack B. Kelley Co., Contract no. INC98-0110									
Month									
FYTD									
Portland Welding Supply, Contract no. INC98-0111									
Month									
FYTD									
Praxair, Inc., Contract no. INC98-0112									
Month									
FYTD									
United States Welding, Inc., Contract no. INC98-0113									
Month									
FYTD									
Matheson Tri-Gas, Inc., Contract no. INC98-0114									
Month									
FYTD									
GT & S, Contract no. INC00-0115									
Month									
FYTD									
Total month	0	0	0	0	0	0	0	0	\$0
Total FYTD	62,711	6,744	4	173	19,058	37,291	125,982	124,036	\$8,031,331
Total CYTD	45,165	4,785	4	146	9,672	24,973	84,745	83,435	\$5,402,416
Cumulative	1,608,350	82,850	235	270,529	366,340	433,370	2,761,674	2,718,865	\$148,521,277
In Kind Transfers							Month	FYTD	CYTD Cumulative
Transferred							35,488	164,804	121,958 2,716,666
Volume outstanding							2,274		

* Volumes in Mcf at 14.7 psia & 70°F

+ Volumes in Mcf at 14.65 psia & 60°F

**Rounded to nearest dollar

Table 5 - Open Market/Reserve Sell-down

August - 2011

Helium & Natural Gas Sales

	Award Volume*	Outstanding*	Sales*	Charges Billed (\$) **	
Conservation Helium				(billed quarterly)	
<u>Air Liquide Helium America, Inc.</u>					
Month	0	0	0	\$0	
FYTD	187,250	12,250	175,000	\$13,125,000	
Cumulative	264,250		252,000	\$17,383,500	
<u>Air Products, L.P.</u>					
Month	0	0	0	\$0	
FYTD	940,000	250,000	690,000	\$51,750,000	
Cumulative	5,649,400		5,399,400	\$330,156,750	
<u>Linde Gas North America, LLC</u>					
Month	0	0	0	\$0	
FYTD	397,750	187,750	210,000	\$15,750,000	
Cumulative	4,321,750		4,134,000	\$241,453,750	
<u>Keyes Helium Co., LLC</u>					
Month	0	0	0	\$0	
FYTD	25,000	25,000	0	\$0	
Cumulative	703,200		678,200	\$40,177,400	
<u>Matheson Tri-Gas, Inc.</u>					
Month	0	0	0	\$0	
FYTD	0	0	0	\$0	
Cumulative	10,000		10,000	\$587,500	
<u>Praxair, Inc.</u>					
Month	0	0	0	\$0	
FYTD	550,000	50,000	500,000	\$37,500,000	
Cumulative	2,915,000		2,865,000	\$176,008,750	
<u>Linde Gas, LLC discontinued 10 2008</u>					
Month	0	0	0	\$0	
FYTD	0	0	0	\$0	
Cumulative	200,000		200,000	\$11,035,000	
Total month	0	0	0	\$0	
Total FYTD	2,100,000	525,000	1,575,000	\$118,125,000	
Total CYTD	1,850,000		1,325,000	\$99,375,000	
Cumulative	14,063,600		13,538,600	\$816,802,650	
Open Market Transfers		Month	FYTD	CYTD	Cumulative
Transferred		0	2,670,000	1,500,000	13,538,600
Volume outstanding		0			

* Volumes in Mcf at 14.65 psia & 60°F

Natural Gas/Liquid Sales

	Natural Gas (Mcf)***	NGLs (gal)	Decatherms	Avg Btu Value	Charges Billed (\$)*** (billed monthly)
<u>El Paso Natural Gas</u>					
Month	296,627	---	324,420	1,094	(\$27,997)
FYTD	2,911,007	---	3,187,259	1,095	(\$321,290)
Cumulative	25,182,560	---	27,687,280	1,099	(\$2,851,109)
<u>Minerals Management Service</u>					
Cumulative	---	---	---	---	(\$179,913)
<u>Tenaska</u>					
		Purchaser - Natural Gas		\$/Unit	
Month	---	---	315,800	\$3.858380	\$1,218,477
FYTD	---	---	3,177,436	\$3.897492	\$12,380,889
Cumulative	---	---	27,515,049	\$5.444310	\$148,973,913
<u>Sandstone</u>					
		Purchaser - Natural Gas Liquids			
Month	---	93,645	10,047	\$14.698955	\$147,680
FYTD	---	952,891	101,804	\$15.385555	\$1,566,311
Cumulative	---	6,909,179	737,817	\$12.079494	\$8,912,456
	Natural Gas (Mcf)***	NGLs (gal)	Purchased (Dth's)	\$/Per Unit (\$/Dth)	Total (\$)
Total month	296,627	93,645	325,847	\$4.106712	\$1,338,160
Total FYTD	2,911,007	952,891	3,279,240	\$4.156162	\$13,625,910
Total CYTD	2,067,006	693,651	2,324,670	\$4.317554	\$10,036,889
Cumulative	25,182,560	6,909,179	28,252,866	\$5.510305	\$154,855,346

*** Volumes in Mcf at 14.73 psia & 60°F

**Rounded to nearest dollar

Table 6 - Helium Resources Evaluation

August - 2011

All Volumes in Mcf at 14.7 psia & 70°F

Revenue Collected From Federal Leaseholds	Month*	FYTD*
Fee Sales & Royalties	\$866,497	\$10,385,659
Natural Gas Royalties (1)	\$363	\$8,989
Natural Gas Rentals	\$0	\$640
Other	\$8,724	\$143,648
Revenue Collected from Federal Lease Holds	\$862,813	\$10,404,012

*Totals do not sum

Helium Analysis and Evaluation	Month	FYTD
Number of Sample Request Letters Sent	0	2
Number of Samples Received	0	5
Number of Samples Analyzed	2	20
Total Number of Samples Analyzed For Resources Division	2	40
Total Number of Other Samples Analyzed (2)	19	208

U. S. Helium Production

<i>Domestic</i>	FY Volume		CY Volume
2006 Helium Sold	4,995,800		4,944,544
2007 Helium Sold	4,995,600		4,965,176
2008 Helium Sold	4,771,200		4,668,286
2009 Helium Sold	4,325,600		4,238,415
2010 Helium Sold	4,556,100		5,399,709
Estimated Helium Resources as of 12/31/2006(Mcf)			732,000,000

	FY-2010	CY-2010
U.S. Helium Exports (3)	2,663,848	2,767,536

(1) Includes drip gas sales & other miscellaneous gas sales.

(2) Includes pipeline, field survey, and other requested analyses.

(3) Data from Department of Commerce - Bureau of the Census.

Table 7 - Helium Storage Contract Activity

August - 2011

All Volumes in Mcf at 14.65 psia & 60°F

	Metered Gas						Transferred Gas		Stored Helium EOM	Charges Billed (\$)**	
	Gross Gas	Helium %	Helium	Helium			Helium			Month	FYTD
	Month			FYTD	CYTD	Cumulative	Month	Cumulative			
Total All Contracts*											
Crude Acquired	38,308	67.9%	26,013	382,367	262,419	29,886,310	99,682	45,625,906			
Crude Disposed	285,326	78.0%	222,458	2,322,147	1,658,902	42,666,677	64,194	30,013,053			\$166,641 Storage Fees
Grade-A Rdlvrd	0		0	0	0	1,478,718					\$340,803 RMF Fees
Net/Balance	(247,018)		(196,445)	(1,939,780)	(1,396,483)	(14,259,085)	35,488	15,612,853	1,353,768	\$507,444	\$6,325,929
Total Prior Contracts (TERMINATED)											
Crude Acquired				0	0	17,406,129	0	18,196,898			
Crude Disposed				0	0	11,830,863	0	19,148,768			
Grade-A Rdlvrd				0	0	1,478,718					
Number of trailers				0	0	9,834			0		
Linde Gas North America, LLC, Contract no. 1995-3249											
Crude Acquired											
Crude Disposed											
Net/Balance											
Praxair, Inc., Contract no. 1995-3251											
Crude Acquired											
Crude Disposed											
Net/Balance											
Air Products, L.P., Contract no. 1995-3256											
Crude Acquired											
Crude Disposed											
Net/Balance											
ExxonMobil Gas Marketing Co., Contract no. 1995-3280											
Crude Acquired											
Crude Disposed											
Net/Balance											
Pioneer Natural Resources USA, Inc, Contract no. 1995-3286											
Crude Acquired											
Crude Disposed											
Net/Balance											
Keyes Helium Co., LLC, Contract no. 1995-3287											
Crude Acquired											
Crude Disposed											
Net/Balance											
Air Liquide Helium America, Inc., Contract no. 2003-3284											
Crude Acquired											
Crude Disposed											
Net/Balance											
Matheson Tri-Gas, Inc., Contract no. 2007-3288											
Crude Acquired											
Crude Disposed											
Net/Balance											
Airgas Merchant Gases, Contract no. 2009-3290											
Crude Acquired											
Crude Disposed											
Net/Balance											
Government Helium											
Remaining Crude Acquired beginning of the month						13,760,148					
Crude Disposed: In Kind Sales transferred for the month						(35,488)					
Open Market/Reserve Sell Down transferred for the month						0					
Gains and Losses for the month						(3,618)					
Net/Balance of Purchased Helium Remaining for Sale						13,721,042					

*Includes In Kind and Open Market transfers from Government storage

**Rounded to nearest dollar

Table 8 - Compression & CHEU (Charges & Operations)

August - 2011

Field/CHEU Compressor Operations		Month	FYTD	Cumulative
Spot gas fuel price *	\$ per/MMBTU	\$3.86	\$3.90	\$5.51
Fuel used * (now includes field compression well head)	total MMBTU	8,618	99,809	1,148,727
Field Compression Fuel Cost *	\$dollars	\$0	\$4,639	\$654,398
CHEU Compression Fuel Cost *	\$dollars	\$20,931	\$222,483	\$3,383,616
CHEU Process Fuel Cost *	\$dollars	\$12,269	\$161,613	\$2,285,818
Rental compressor(s) fuel consumed (well head)	\$dollars	\$151	\$151	\$151
Rental Compressor(s) helium in fuel (Mcf x \$\$)	\$dollars	\$46	\$46	\$46
Rental compressor(s) helium in fuel (Mcf)	Mcf	0.61	0.61	0.61
#1 Compressor run time *	hours	739	6,801	66,655
#2 Compressor run time *	hours	406	6,291	46,662
#3 Compressor run time *	hours	334	2,551	32,071

* Field/CHEU Compressor Operations based on Aug 11 activity

Field Compressor Charges	Charges Billed (\$)*		
Linde Gas North America, LLC, Contract no. 1995-3249			
Praxair, Inc., Contract no. 1995-3251			
Air Products, L.P., Contract no. 1995-3256			
Keyes Helium Co., LLC, Contract no. 1995-3287			
SubTotal - Cliffside Refiners, LP (provides booster compression services)	(\$58,484)	(\$648,108)	(\$8,352,005)
Cliffside Refiners, LP, GDA010003 (BLM provided fuel *, labor, supplies, etc.)	\$14,983	\$169,599	\$2,073,809
Net Total - Cliffside Refiners, LP	(\$43,501)	(\$478,509)	(\$6,278,196)

* BLM provided fuel cost is based on Jul 11 fuel consumed

***Rounded to nearest dollar**

Crude Helium Enrichment Unit (CHEU) CHEU Runtime	Month		FYTD		Cumulative
	Runtime Hrs	Percent	Runtime Hrs	Percent	Runtime Hrs
Processing feed gas	743	99.9%	7,620	94.8%	69,293
Producing residue gas	740	99.5%	7,436	92.5%	68,529
Producing helium product	738	99.2%	7,418	92.3%	65,629
Producing natural gas liquids	740	99.4%	7,425	92.4%	64,164

CHEU Charges	Charges Billed (\$)*		
	Month	FYTD	Cumulative
Reservoir Management Fees (RMF)	\$340,803	\$3,350,962	\$19,681,698
Total operating costs	(\$841,259)	(\$9,082,123)	(\$86,168,852)
Labor	\$102,454	\$1,126,993	\$7,660,663
Compressor fuel cost Jul 11	\$23,939	\$249,265	\$3,413,303
HEU fuel cost Jul 11	\$14,108	\$172,118	\$2,318,376
Electrical power cost Jun 11	\$148,355	\$1,457,315	\$12,862,283
Other	\$59,058	\$649,635	\$8,517,995
Sub Total - Items provided by BLM	\$347,914	\$3,655,326	\$37,981,974
Total - Cliffside Refiners, LP, GDA030001	(\$493,345)	(\$5,426,797)	(\$48,186,878)

***Rounded to nearest dollar**

CHEU Utility Usage	Month	FYTD	Cumulative
Cheu Fuel Gas (Mcf) usage Aug 11	2,747	36,582	368,619
Cheu Pure Water Usage (gallons) Aug 11	775	10,447	243,299
Electricity Metered (Kwh) consumed Jun 11	2,962,089	29,309,300	229,610,120